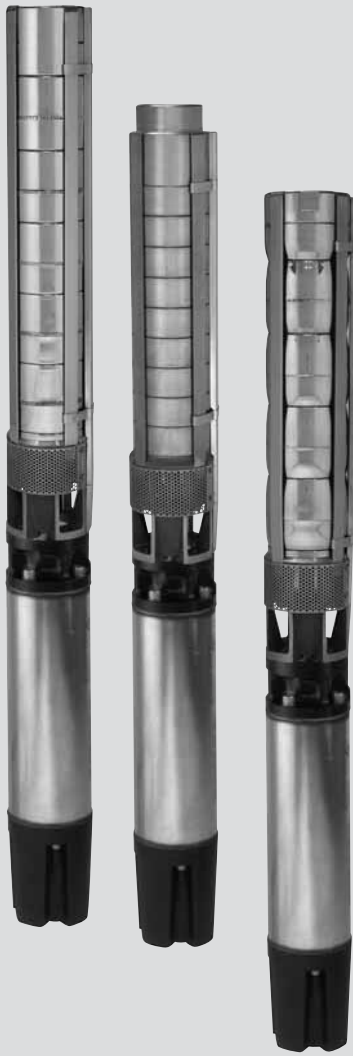


# 6TS

## 6" STAINLESS STEEL SUBMERSIBLE PUMPS



6TS pumps series feature heavy duty 304 stainless steel construction. The state of the art hydraulics provide increased pump efficiency and reduced energy costs. Complete range of pumps and motors with flow rates of 0-75 m<sup>3</sup>/h.

- **HEAVY-DUTY 304 STAINLESS STEEL CONSTRUCTION**
- **HIGH EFFICIENCY PERFORMANCE IN 6 FLOW SERIES UP TO 75 m<sup>3</sup>/h**
- **HIGH RESISTANCE TO WEAR CAUSED BY SAND AND OTHER ABRASIVE MATERIAL**

### Motor

- 6" Franklin submersible motor
- Special resin impregnated sealed stator
- Water-cooled thrust bearings and bushes
- Approx. 4 m extendible power supply cable
- Non-polluting water cooling
- 6" NEMA flange
- Level of protection IP68. Class F insulation
- Speed of rotation 2850 rpm
- Special mechanical seal with sand guard
- Pressure compensation diaphragm
- Suitable for continuous use
- Electrical control panel on request
- Direction of rotation anticlockwise (seen from the delivery end)

### Applications

- Civil and industrial supply systems
- Overhead or surface irrigation
- Boosting
- Various civil and industrial applications
- Mains water supply systems

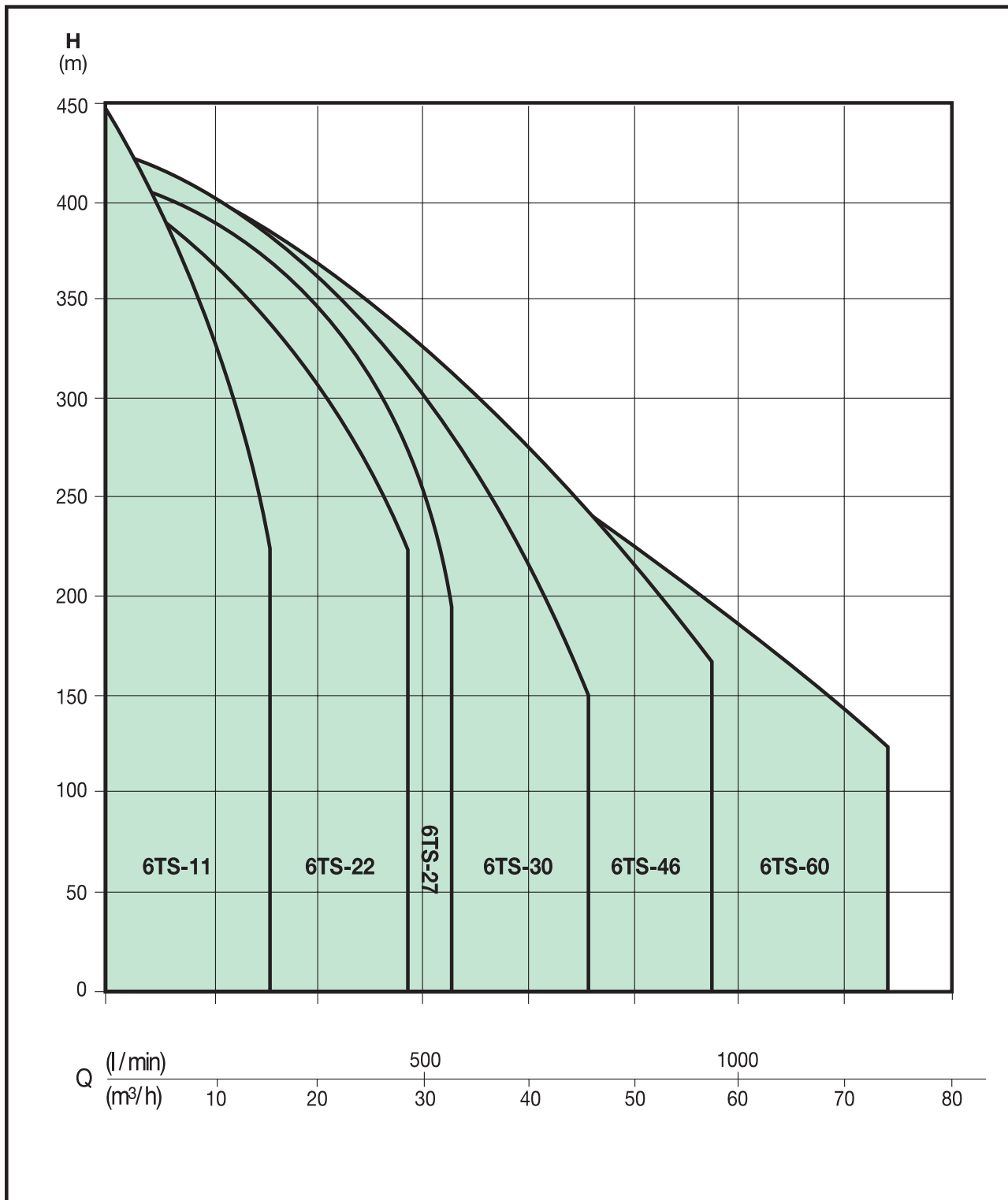
### Usage limitations

- Type of liquid: clean non-aggressive, non-explosive, free of solids
- Maximum liquid temperature 30° C
- Max. start-ups per hour: 20
- Motor protection with thermal relay provided by the user
- Maximum quantity of sand present: 50 g/m<sup>3</sup>

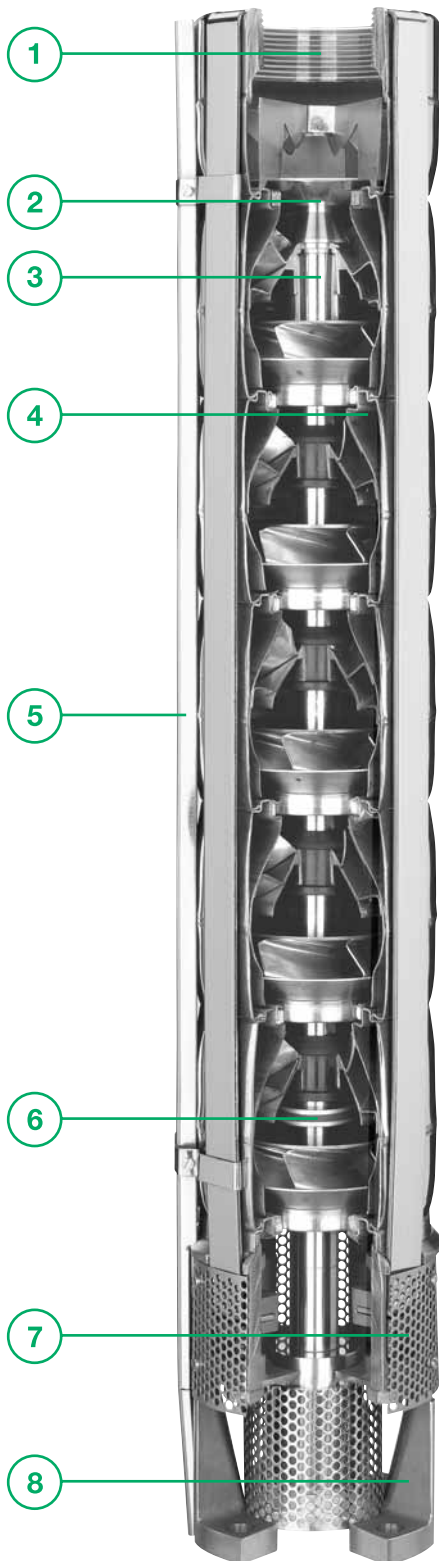
### DESIGN FEATURES

Component	Material
1 Bowl bearing	Nitrile rubber NBR
2 Discharge bracket	304 stainless steel
3 Top bearing journal	Hard chrome-plated
4 Check valve	304 stainless steel
5 Impeller	304 stainless steel
6 Diffuser bowl	304 stainless steel
7 Bowl wear rings	Buna rubber
8 Pump shaft	416 stainless steel
9 Shaft sleeve	304 stainless steel
10 Suction motor bracket	304 stainless steel
11 Strainer	304 stainless steel
12 Shaft coupling	416 stainless steel

**Performance range**



## Features / Benefits



**1 Heavy-duty, investment cast 304 stainless steel discharge** assures secure connection to drop pipe. Wrench flats provide positive grip during installation.

**2 Built-in check valve** prevents backflow and reverse rotation.

**3 Hard chrome-plated top bearing journal** reduces abrasive wear in harsh sandy well conditions.

**4 Durable and proven buna-rubber wear rings** improve pump efficiency - the professional's choice.

**5 Low-profile stainless steel lead guard** aids installation in narrow wells.

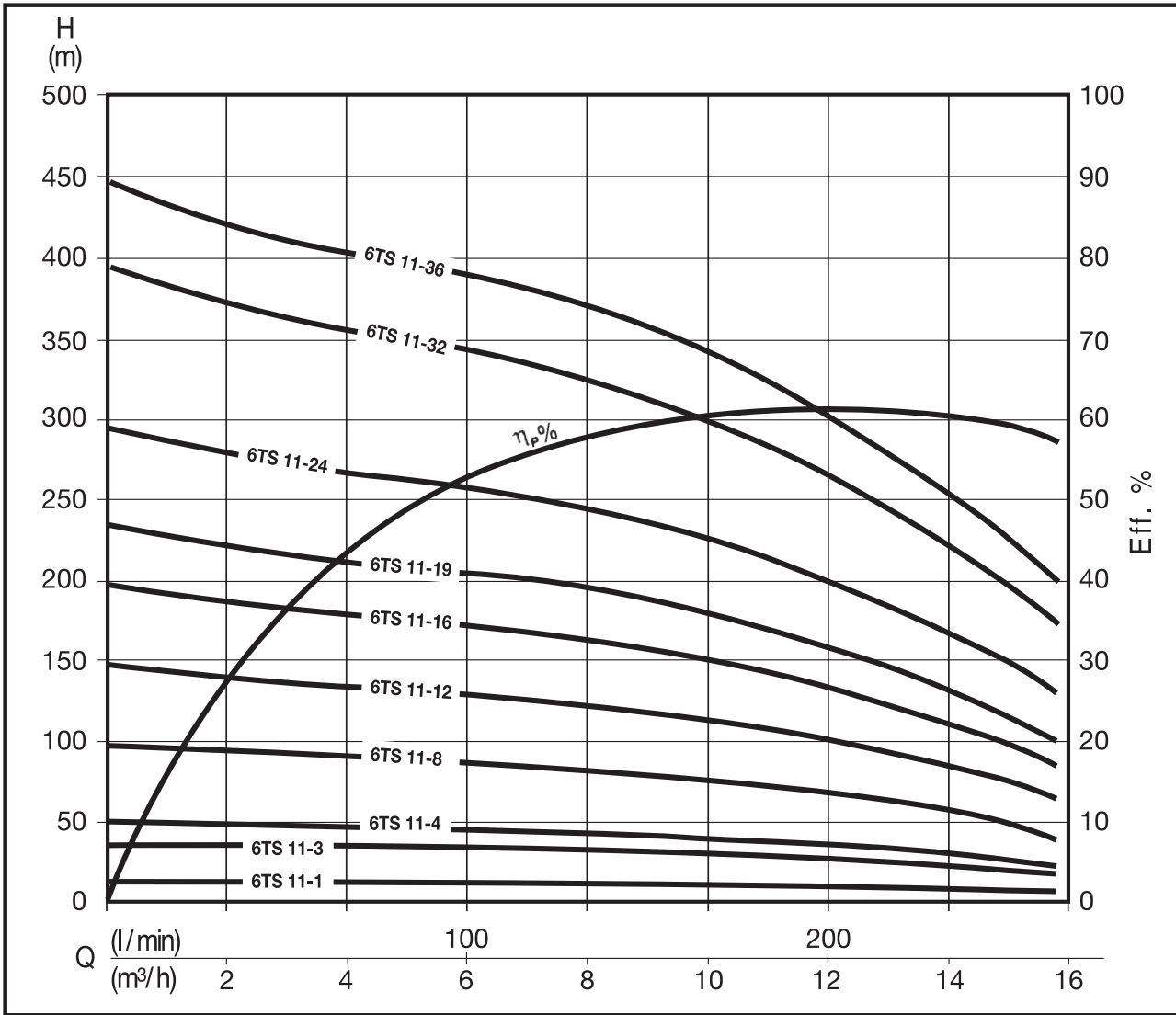
**6 Built-in up-thrust protection** protects pump during periods of high demand and start-up, preventing pump failure.

**7 304 stainless steel inlet screen and internal coupling screen** prevents entry of abrasives into pump and coupling areas.

**8 Heavy-duty investment cast 304 stainless steel suction bracket** assures perfect pump-to-motor alignment with any NEMA-standard submersible motor.

**9 State-of-the-art fusion-welding process** utilizes higher amps with lower voltage, resulting in stronger, longer-lasting, corrosion-resistant welds-significantly reducing the onset of crevice corrosion found in most competitor's pumps.

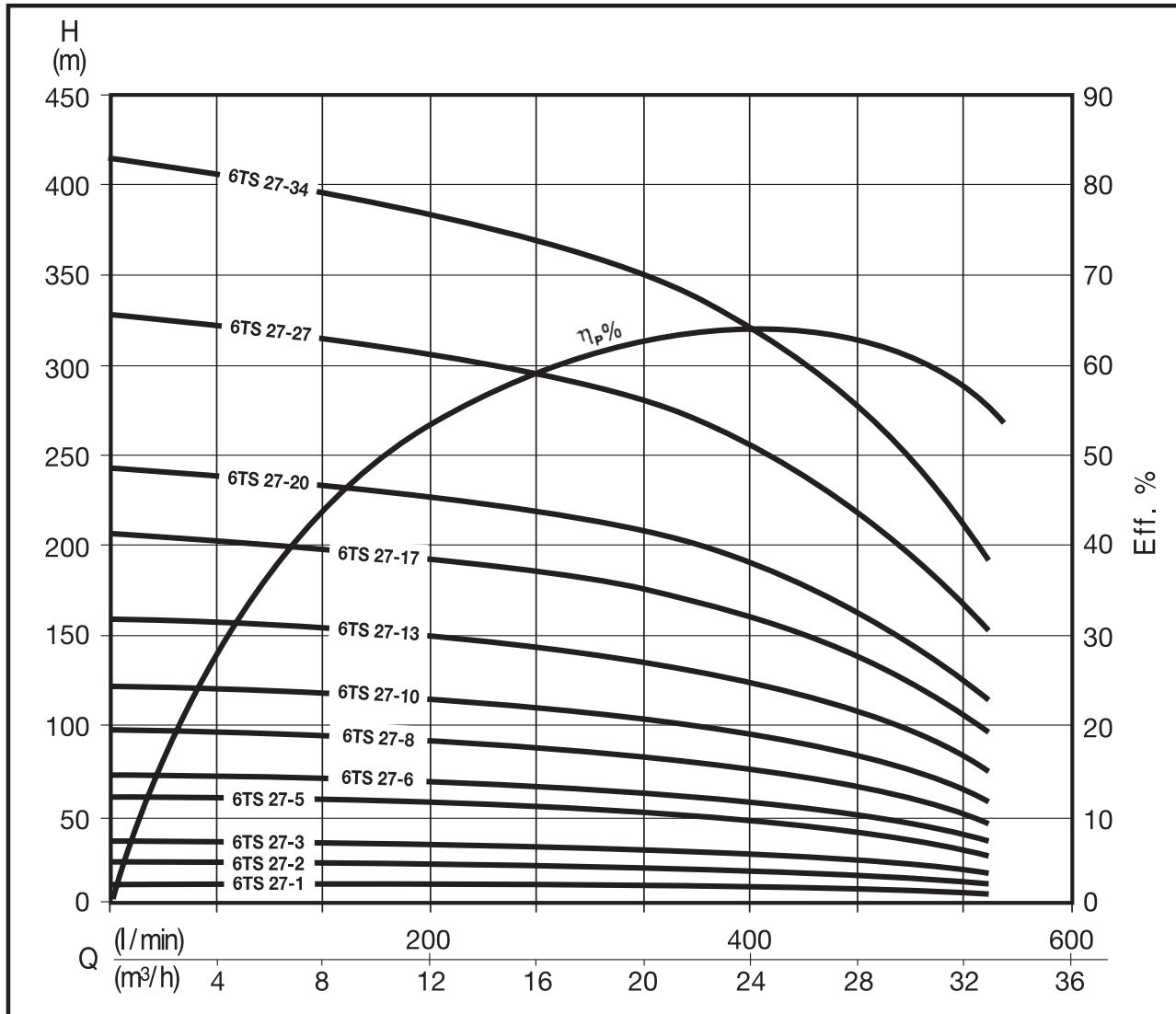
**TABLE OF HYDRAULIC PERFORMANCE**



**PUMP PERFORMANCE**

CODE	MODEL	N° Stages	Motor				Q l/min m³/h	0	100	133	167	200	233	267
			SIZE	HP	kW	VOLTAGE (V)								
N3210000	6TS 11-1	1	4"	1	0,75	3 ~ 400 V	2,1	0	6	8	10	12	14	16
N3210010	6TS 11-3	3	4"	2	1,5	3 ~ 400 V	4	12,4	32	31	29	26	22	16
N3210020	6TS 11-4	4	4"	3	2,2	3 ~ 400 V	5,9	37	43	41	39	35	30	22
N3210030	6TS 11-8	8	4"	5,5	4	3 ~ 400 V	10	50	43	41	39	35	30	22
N3210050	6TS 11-8	8	6"	5,5	4	3 ~ 400 V	9,3	98	85	80	74	66	56	41
N3210040	6TS 11-12	12	4"	7,5	5,5	3 ~ 400 V	13,7	98	85	80	74	66	56	41
N3210060	6TS 11-12	12	6"	7,5	5,5	3 ~ 400 V	12,5	147	127	120	111	99	83	62
N3210070	6TS 11-16	16	6"	10	7,5	3 ~ 400 V	16	147	127	120	111	99	83	62
N3210080	6TS 11-19	19	6"	12,5	9,3	3 ~ 400 V	20,7	196	170	161	149	133	111	83
N3210090	6TS 11-24	24	6"	15	11	3 ~ 400 V	23,3	233	202	191	177	158	132	98
N3210100	6TS 11-32	32	6"	20	15	3 ~ 400 V	31,3	294	255	241	223	199	167	124
N3210110	6TS 11-36	36	6"	25	18,5	3 ~ 400 V	38,5	392	340	321	297	265	222	165
								443	385	365	338	303	255	190

**TABLE OF HYDRAULIC PERFORMANCE**



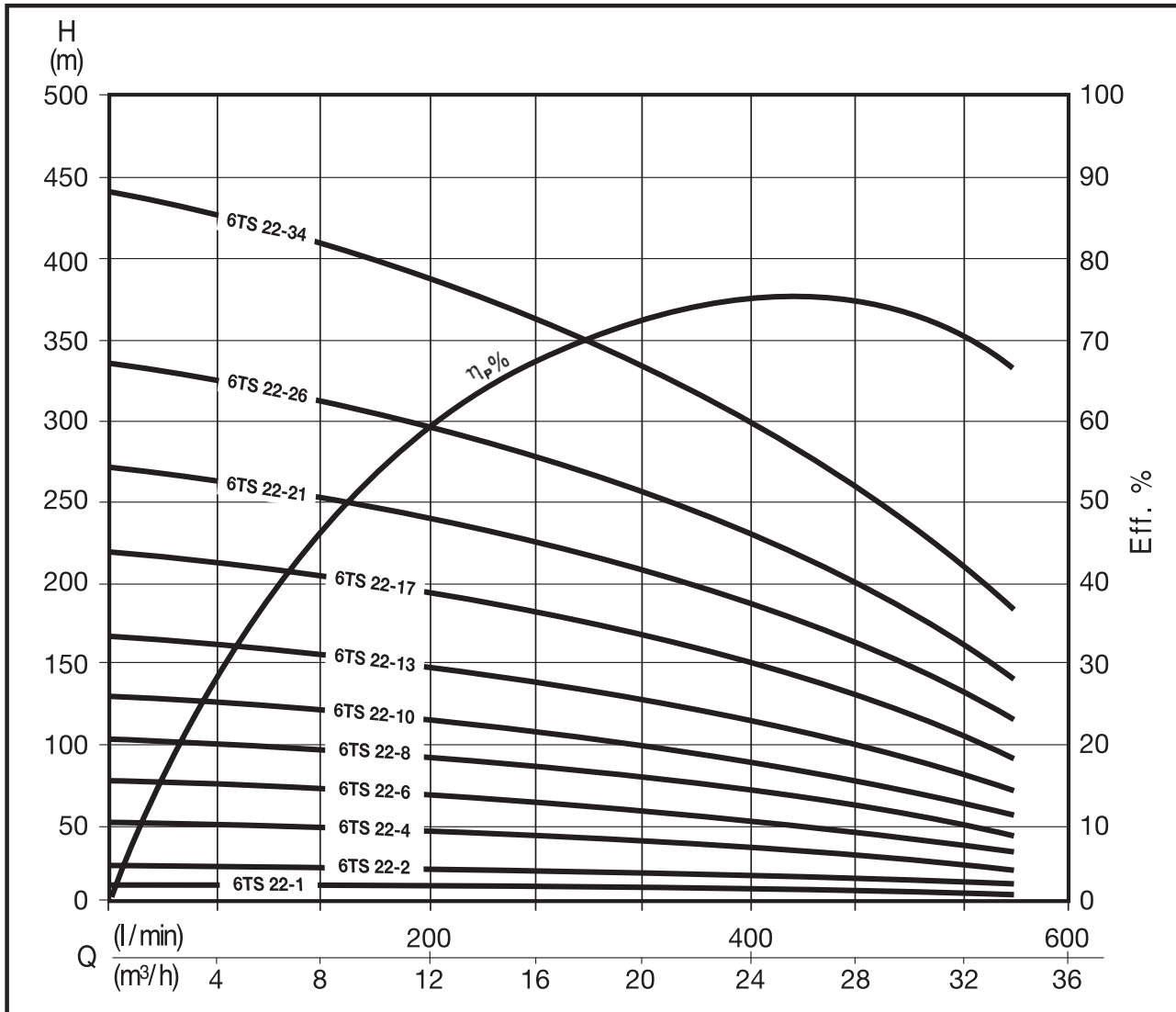
**PUMP PERFORMANCE**

CODE	MODEL	N° Stages	Motor				I <sub>n</sub> (A)	Q	Discharge head in meters							
			SIZE	HP	kW	VOLTAGE (V)			0	200	267	333	400	467	533	
								l/min	0	200	267	333	400	467	533	
								m³/h	0	12	16	20	24	28	32	
N3210120	6TS 27-1	1	4"	2	1,5	3 ~ 400 V	4	Discharge head in meters	12,3	11,5	11,1	10,4	9,4	7,8	5,6	
N3210130	6TS 27-2	2	4"	3	2,2	3 ~ 400 V	5,9		25	23	22	21	20	17	14	
N3210140	6TS 27-3	3	4"	5,5	4	3 ~ 400 V	10		37	34	33	31	28	24	19	
N3210160	6TS 27-3	3	6"	5,5	4	3 ~ 400 V	9,3		37	34	33	31	28	24	19	
N3210150	6TS 27-5	5	4"	7,5	5,5	3 ~ 400 V	13,7		61	57	55	52	47	40	31	
N3210170	6TS 27-5	5	6"	7,5	5,5	3 ~ 400 V	12,5		61	57	55	52	47	40	31	
N3210180	6TS 27-6	6	6"	10	7,5	3 ~ 400 V	16		73	68	66	62	57	49	37	
N3210190	6TS 27-8	8	6"	12,5	9,3	3 ~ 400 V	20,7		98	91	87	82	75	64	49	
N3210200	6TS 27-10	10	6"	15	11	3 ~ 400 V	23,3		122	113	109	103	94	81	62	
N3210210	6TS 27-13	13	6"	20	15	3 ~ 400 V	31,3		159	147	142	134	122	105	81	
N3210220	6TS 27-17	17	6"	25	18,5	3 ~ 400 V	38,5		207	192	186	175	160	137	106	
N3210230	6TS 27-20	20	6"	30	22	3 ~ 400 V	45,3		244	226	219	207	188	161	124	
-	6TS 27-27 *	27	6"	40	30	-	-		329	306	295	279	255	220	171	
-	6TS 27-34 *	34	6"	50	37	-	-		415	385	372	351	321	276	215	

\* To sell only as separate pump end/motor components



**TABLE OF HYDRAULIC PERFORMANCE**

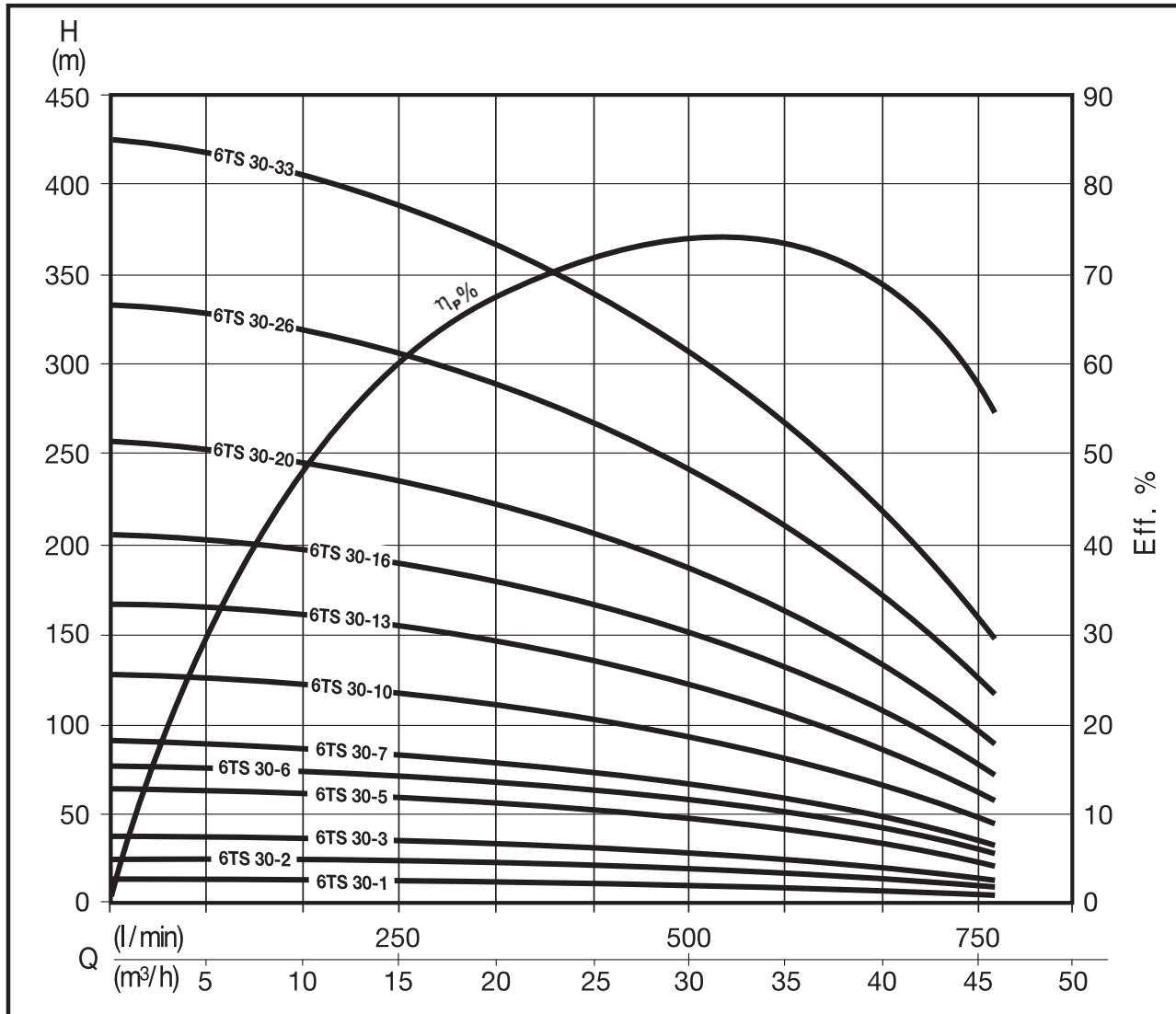


**PUMP PERFORMANCE**

CODE	MODEL	N° Stages	Motor					Q l/min m³/h	Discharge head in meters						
			SIZE	HP	kW	VOLTAGE (V)	In (A)		0	200	267	333	400	467	533
								0	12	16	20	24	28	32	
N3210280	6TS 22-1	1	4"	1,5	1,1	3 ~ 400 V	3	13,2	11,8	11,1	10,3	9,4	8,3	7,0	
N3210290	6TS 22-2	2	4"	3	2,2	3 ~ 400 V	5,9	26	23	22	21	19	16	13	
N3210300	6TS 22-4	4	4"	5,5	4	3 ~ 400 V	10	52	46	43	40	35	31	25	
N3210320	6TS 22-4	4	6"	5,5	4	3 ~ 400 V	9,3	52	46	43	40	35	31	25	
N3210310	6TS 22-6	6	4"	7,5	5,5	3 ~ 400 V	13,7	78	68	64	59	53	46	37	
N3210330	6TS 22-6	6	6"	7,5	5,5	3 ~ 400 V	12,5	78	68	64	59	53	46	37	
N3210340	6TS 22-8	8	6"	10	7,5	3 ~ 400 V	16	104	91	86	79	71	61	49	
N3210350	6TS 22-10	10	6"	12,5	9,3	3 ~ 400 V	20,7	130	114	107	99	89	78	64	
N3210360	6TS 22-13	13	6"	15	11	3 ~ 400 V	23,3	168	148	139	128	115	99	80	
N3210370	6TS 22-17	17	6"	20	15	3 ~ 400 V	31,3	220	193	182	167	150	130	105	
N3210380	6TS 22-21	21	6"	25	18,5	3 ~ 400 V	38,5	272	239	225	208	187	163	133	
N3210390	6TS 22-26	26	6"	30	22	3 ~ 400 V	45,3	337	295	277	256	230	198	161	
-	6TS 22-34 *	34	6"	40	30	-	-	441	387	363	336	302	262	213	

\* To sell only as separate pump end/motor components

**TABLE OF HYDRAULIC PERFORMANCE**



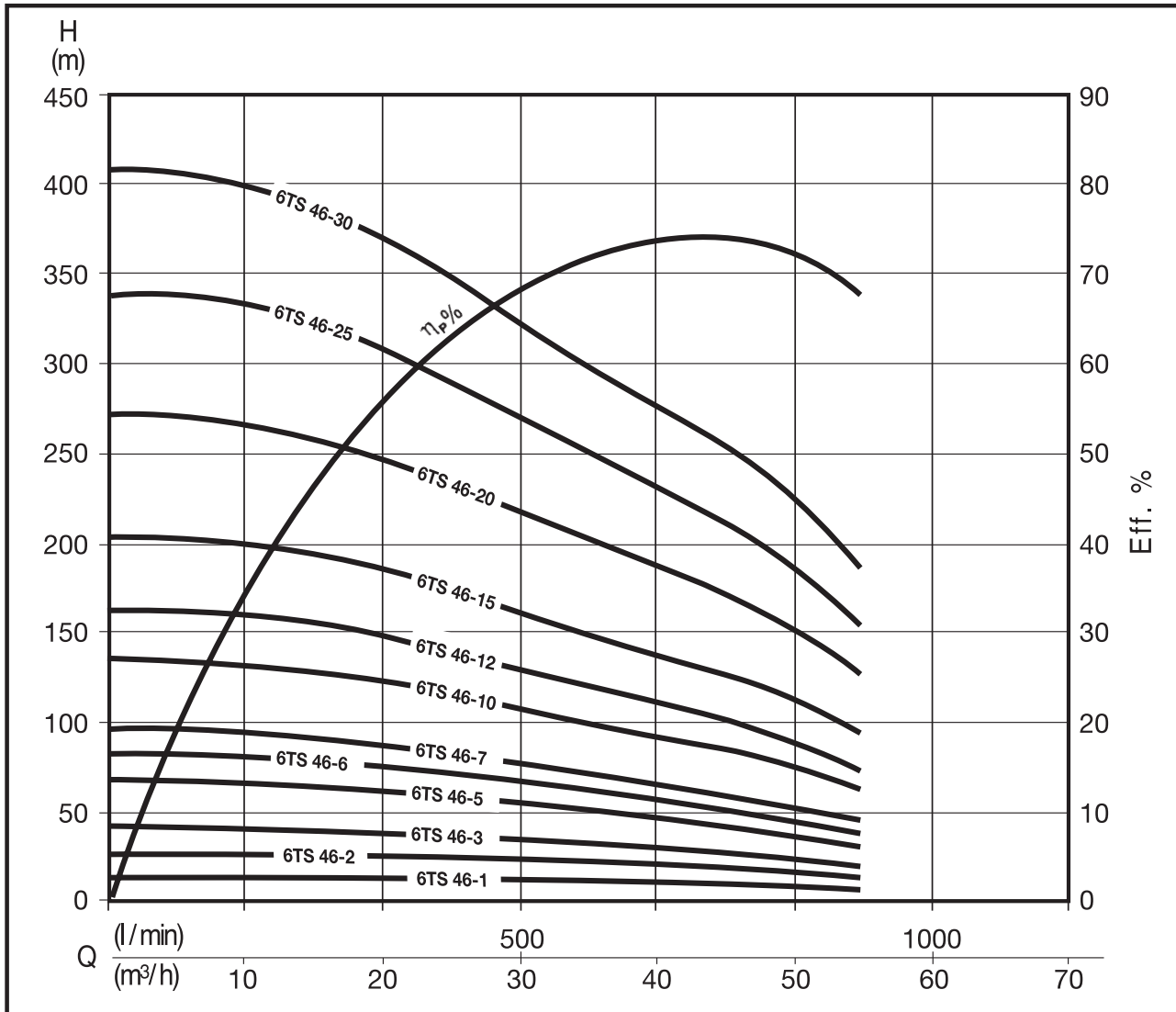
**PUMP PERFORMANCE**

CODE	MODEL	N° Stages	Motor				Q	Discharge head in meters							
			SIZE	HP	kW	VOLTAGE ( V )		In (A)	0	333	400	467	533	600	700
								l/min	0	333	400	467	533	600	700
								m³/h	0	20	24	28	32	36	42
N3210420	6TS 30-1	1	4"	2	1,5	3 ~ 400 V	4	13,0	11,5	11,0	10,3	9,5	8,6	6,8	
N3210430	6TS 30-2	2	4"	3	2,2	3 ~ 400 V	5,9	26	23	21	20	18	16	13	
N3210440	6TS 30-3	3	4"	5,5	4	3 ~ 400 V	10	39	34	32	30	28	25	20	
N3210460	6TS 30-3	3	6"	5,5	4	3 ~ 400 V	9,3	39	34	32	30	28	25	20	
N3210450	6TS 30-5	5	4"	7,5	5,5	3 ~ 400 V	13,7	64	55	52	49	44	39	29	
N3210470	6TS 30-5	5	6"	7,5	5,5	3 ~ 400 V	12,5	64	55	52	49	44	39	29	
N3210480	6TS 30-6	6	6"	10	7,5	3 ~ 400 V	16	78	68	64	60	55	50	40	
N3210490	6TS 30-7	7	6"	12,5	9,3	3 ~ 400 V	20,7	90	78	74	69	62	55	41	
N3210500	6TS 30-10	10	6"	15	11	3 ~ 400 V	23,3	129	111	105	97	88	78	58	
N3210510	6TS 30-13	13	6"	20	15	3 ~ 400 V	31,3	167	145	137	127	116	103	78	
N3210520	6TS 30-16	16	6"	25	18,5	3 ~ 400 V	38,5	206	179	169	157	144	128	99	
N3210530	6TS 30-20	20	6"	30	22	3 ~ 400 V	45,3	257	222	209	194	176	155	117	
-	6TS 30-26 *	26	6"	40	30	-	-	335	290	274	255	232	205	157	
-	6TS 30-33 *	33	6"	50	37	-	-	425	367	346	321	292	258	195	

\* To sell only as separate pump end/motor components



**TABLE OF HYDRAULIC PERFORMANCE**



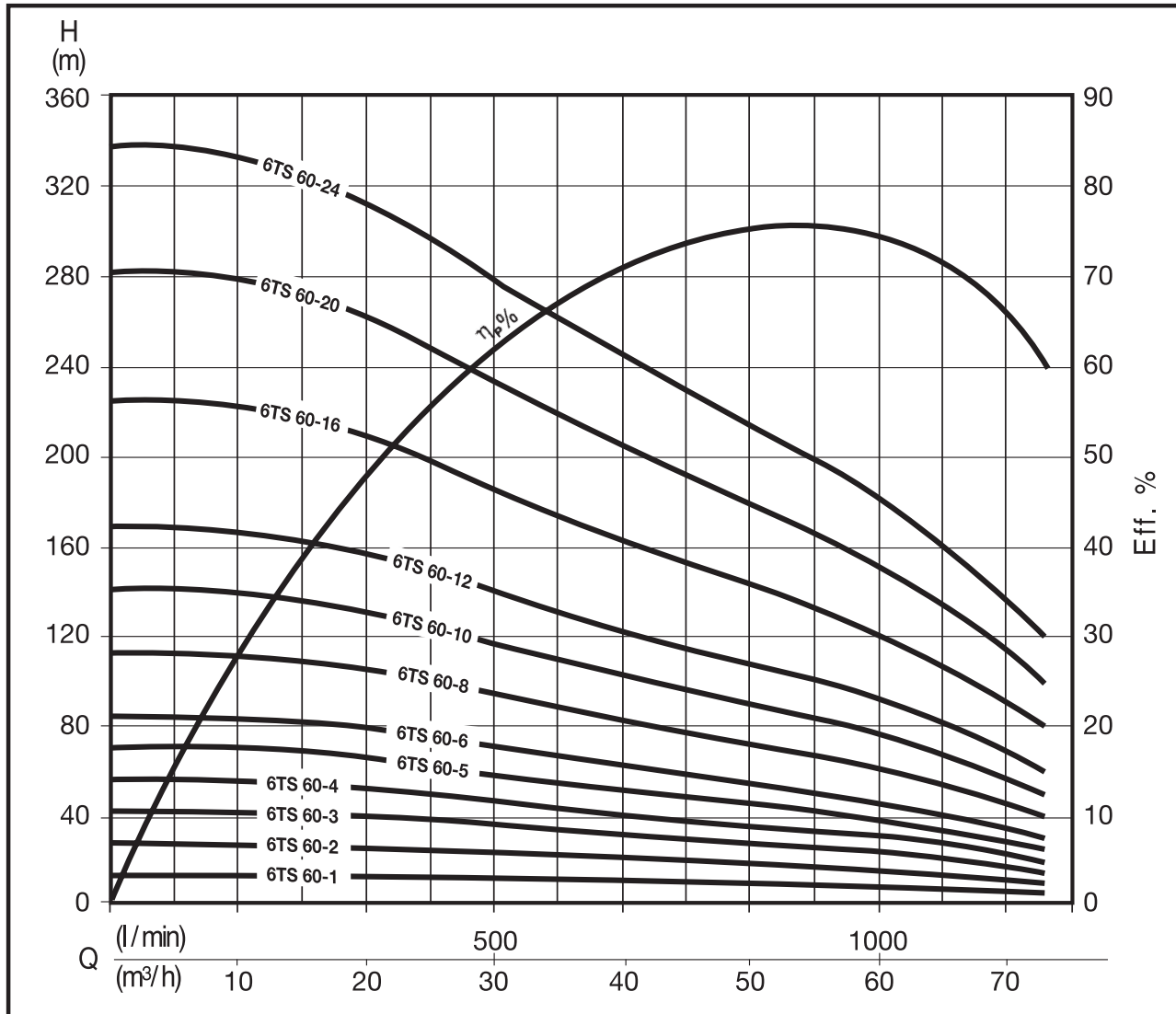
**PUMP PERFORMANCE**

CODE	MODEL	N° Stages	Motor					I/min Q m³/h	Discharge head in meters						
			SIZE	HP	kW	VOLTAGE (V)	In (A)		0	467	533	600	700	800	900
N3210580	6TS 46-1	1	4"	2	1,5	3 ~ 400 V	4	0	28	32	36	42	48	54	
N3210590	6TS 46-2	2	4"	5,5	4	3 ~ 400 V	10	13,8	11,3	10,7	9,9	8,7	7,4	6,0	
N3210610	6TS 46-2	2	6"	5,5	4	3 ~ 400 V	9,3	28	23	22	20	18	16	14	
N3210600	6TS 46-3	3	4"	7,5	5,5	3 ~ 400 V	13,7	28	23	22	20	18	16	14	
N3210620	6TS 46-3	3	6"	7,5	5,5	3 ~ 400 V	12,5	41	34	32	30	27	23	19	
N3210630	6TS 46-5	5	6"	10	7,5	3 ~ 400 V	16	41	34	32	30	27	23	19	
N3210640	6TS 46-6	6	6"	12,5	9,3	3 ~ 400 V	20,7	68	56	53	50	44	38	32	
N3210650	6TS 46-7	7	6"	15	11	3 ~ 400 V	23,3	82	68	64	60	54	47	39	
N3210660	6TS 46-10	10	6"	20	15	3 ~ 400 V	31,3	96	79	74	70	62	54	45	
N3210670	6TS 46-12	12	6"	25	18,5	3 ~ 400 V	38,5	136	111	105	100	91	81	68	
N3210680	6TS 46-15	15	6"	30	22	3 ~ 400 V	45,3	164	135	128	120	107	94	80	
-	6TS 46-20 *	20	6"	40	30	-	-	205	167	157	147	130	111	91	
-	6TS 46-25 *	25	6"	50	37	-	-	273	223	211	197	175	152	127	
-	6TS 46-30 *	30	6"	60	45	-	-	341	280	264	248	221	192	162	
								409	336	318	298	267	233	198	

\* To sell only as separate pump end/motor components



**TABLE OF HYDRAULIC PERFORMANCE**



**PUMP PERFORMANCE**

CODE	MODEL	N° Stages	Motor					l/min Q m³/h	Discharge head in meters							
			SIZE	HP	kW	VOLTAGE ( V )	In (A)		0	600	700	800	900	1000	1100	
N3210750	6TS 60-1	1	4"	3	2,2	3 ~ 400 V	5,9	0	0	36	42	48	54	60	66	
N3210760	6TS 60-2	2	4"	5,5	4	3 ~ 400 V	10	14,2	11	10,2	9,4	8,5	7,8	7,1		
N3210780	6TS 60-2	2	6"	5,5	4	3 ~ 400 V	9,3	28	22	20	19	17	16	14		
N3210770	6TS 60-3	3	4"	7,5	5,5	3 ~ 400 V	13,7	28	22	20	19	17	16	14		
N3210790	6TS 60-3	3	6"	7,5	5,5	3 ~ 400 V	12,5	43	33	30	27	24	21	19		
N3210800	6TS 60-4	4	6"	10	7,5	3 ~ 400 V	16	43	33	30	27	24	21	19		
N3210810	6TS 60-5	5	6"	12,5	9,3	3 ~ 400 V	20,7	57	44	41	37	34	30	26		
N3210820	6TS 60-6	6	6"	15	11	3 ~ 400 V	23,3	71	55	51	47	42	38	33		
N3210830	6TS 60-8	8	6"	20	15	3 ~ 400 V	31,3	85	66	61	56	50	44	38		
N3210840	6TS 60-10	10	6"	25	18,5	3 ~ 400 V	38,5	114	88	82	75	68	60	52		
N3210850	6TS 60-12	12	6"	30	22	3 ~ 400 V	45,3	142	110	102	93	84	74	64		
-	6TS 60-16 *	16	6"	40	30	-	-	171	132	122	111	100	88	75		
-	6TS 60-20 *	20	6"	50	37	-	-	228	176	162	147	132	116	99		
-	6TS 60-24 *	24	6"	60	45	-	-	282	214	197	181	164	146	124		
								342	266	247	226	205	184	162		

\* To sell only as separate pump end/motor components

## 6" PUMP-ENDS

CODE	MODEL	N° Stages	Required motor			L/1' Q m³/h	0	100	133	167	200	233	267
			SIZE	HP	kW								
N1058220	6TS 11-1	1	4"	1	0,75	Discharge head in meters	12,4	11,0	10,5	9,8	8,8	7,5	5,7
N1058230	6TS 11-3	3	4"	2	1,5		37	32	31	29	26	22	16
N1058240	6TS 11-4	4	4"	3	2,2		50	43	41	39	35	30	22
N1058250	6TS 11-8	8	4"	5,5	4		98	85	80	74	66	56	41
N1058270	6TS 11-8	8	6"	5,5	4		98	85	80	74	66	56	41
N1058260	6TS 11-12	12	4"	7,5	5,5		147	127	120	111	99	83	62
N1058280	6TS 11-12	12	6"	7,5	5,5		147	127	120	111	99	83	62
N1058290	6TS 11-16	16	6"	10	7,5		196	170	161	149	133	111	83
N1058300	6TS 11-19	19	6"	12,5	9,3		233	202	191	177	158	132	98
N1058310	6TS 11-24	24	6"	15	11		294	255	241	223	199	167	124
N1058320	6TS 11-32	32	6"	20	15		392	340	321	297	265	222	165
N1058330	6TS 11-36	36	6"	25	18,5		443	385	365	338	303	255	190
CODE	MODEL	N° Stages	Required motor			L/1' Q m³/h	0	200	267	333	400	467	533
SIZE	HP	kW											
N1058340	6TS 27-1	1	4"	2	1,5	Discharge head in meters	12,3	11,5	11,1	10,4	9,4	7,8	5,6
N1058350	6TS 27-2	2	4"	3	2,2		25	23	22	21	20	17	14
N1058360	6TS 27-3	3	4"	5,5	4		37	34	33	31	28	24	19
N1058380	6TS 27-3	3	6"	5,5	4		37	34	33	31	28	24	19
N1058370	6TS 27-5	5	4"	7,5	5,5		61	57	55	52	47	40	31
N1058390	6TS 27-5	5	6"	7,5	5,5		61	57	55	52	47	40	31
N1058400	6TS 27-6	6	6"	10	7,5		73	68	66	62	57	49	37
N1058410	6TS 27-8	8	6"	12,5	9,3		98	91	87	82	75	64	49
N1058420	6TS 27-10	10	6"	15	11		122	113	109	103	94	81	62
N1058430	6TS 27-13	13	6"	20	15		159	147	142	134	122	105	81
N1058440	6TS 27-17	17	6"	25	18,5		207	192	186	175	160	137	106
N1058450	6TS 27-20	20	6"	30	22		244	226	219	207	188	161	124
N1058460	6TS 27-27 *	27	6"	40	30		329	306	295	279	255	220	171
N1058470	6TS 27-34 *	34	6"	50	37		415	385	372	351	321	276	215

\* To sell only as separate pump end/motor components

## 6" PUMP-ENDS

CODE	MODEL	N° Stages	Required motor			L/1' Q m³/h	0	200	267	333	400	467	533
			SIZE	HP	kW		0	12	16	20	24	28	32
							Discharge head in meters						
N1058480	6TS 22-1	1	4"	1,5	1,1		13,2	11,8	11,1	10,3	9,4	8,3	7,0
N1058490	6TS 22-2	2	4"	3	2,2		26	23	22	21	19	16	13
N1058500	6TS 22-4	4	4"	5,5	4		52	46	43	40	35	31	25
N1058520	6TS 22-4	4	6"	5,5	4		52	46	43	40	35	31	25
N1058510	6TS 22-6	6	4"	7,5	5,5		78	68	64	59	53	46	37
N1058530	6TS 22-6	6	6"	7,5	5,5		78	68	64	59	53	46	37
N1058540	6TS 22-8	8	6"	10	7,5		104	91	86	79	71	61	49
N1058550	6TS 22-10	10	6"	12,5	9,3		130	114	107	99	89	78	64
N1058560	6TS 22-13	13	6"	15	11		168	148	139	128	115	99	80
N1058570	6TS 22-17	17	6"	20	15		220	193	182	167	150	130	105
N1058580	6TS 22-21	21	6"	25	18,5		272	239	225	208	187	163	133
N1058590	6TS 22-26	26	6"	30	22		337	295	277	256	230	198	161
N1058600	6TS 22-34 *	34	6"	40	30		441	387	363	336	302	262	213
CODE	MODEL	N° Stages	Required motor			L/1' Q m³/h	0	333	400	467	533	600	700
			SIZE	HP	kW		0	20	24	28	32	36	42
							Discharge head in meters						
N1058610	6TS 30-1	1	4"	2	1,5		13,0	11,5	11,0	10,3	9,5	8,6	6,8
N1058620	6TS 30-2	2	4"	3	2,2		26	23	21	20	18	16	13
N1058630	6TS 30-3	3	4"	5,5	4		39	34	32	30	28	25	20
N1058650	6TS 30-3	3	6"	5,5	4		39	34	32	30	28	25	20
N1058640	6TS 30-5	5	4"	7,5	5,5		64	55	52	49	44	39	29
N1058660	6TS 30-5	5	6"	7,5	5,5		64	55	52	49	44	39	29
N1058670	6TS 30-6	6	6"	10	7,5		78	68	64	60	55	50	40
N1058680	6TS 30-7	7	6"	12,5	9,3		90	78	74	69	62	55	41
N1058690	6TS 30-10	10	6"	15	11		129	111	105	97	88	78	58
N1058700	6TS 30-13	13	6"	20	15		167	145	137	127	116	103	78
N1058710	6TS 30-16	16	6"	25	18,5		206	179	169	157	144	128	99
N1058720	6TS 30-20	20	6"	30	22		257	222	209	194	176	155	117
N1058730	6TS 30-26 *	26	6"	40	30		335	290	274	255	232	205	157
N1058740	6TS 30-33 *	33	6"	50	37		425	367	346	321	292	258	195



\* To sell only as separate pump end/motor components

## 6" PUMP-ENDS

CODE	MODEL	N° Stages	Required motor			L/1' Q m³/h	0	467	533	600	700	800	900
			SIZE	HP	kW								
N1058750	6TS 46-1	1	4"	2	1,5	Discharge head in meters	13,8	11,3	10,7	9,9	8,7	7,4	6,0
N1058760	6TS 46-2	2	4"	5,5	4		28	23	22	20	18	16	14
N1058780	6TS 46-2	2	6"	5,5	4		28	23	22	20	18	16	14
N1058770	6TS 46-3	3	4"	7,5	5,5		41	34	32	30	27	23	19
N1058790	6TS 46-3	3	6"	7,5	5,5		41	34	32	30	27	23	19
N1058800	6TS 46-5	5	6"	10	7,5		68	56	53	50	44	38	32
N1058810	6TS 46-6	6	6"	12,5	9,3		82	68	64	60	54	47	39
N1058820	6TS 46-7	7	6"	15	11		96	79	74	70	62	54	45
N1058830	6TS 46-10	10	6"	20	15		136	111	105	100	91	81	68
N1058840	6TS 46-12	12	6"	25	18,5		164	135	128	120	107	94	80
N1058850	6TS 46-15	15	6"	30	22		205	167	157	147	130	111	91
N1058860	6TS 46-20 *	20	6"	40	30		273	223	211	197	175	152	127
N1058870	6TS 46-25 *	25	6"	50	37		341	280	264	248	221	192	162
N1058880	6TS 46-30 *	30	6"	60	45		409	336	318	298	267	233	198
CODE	MODEL	N° Stages	Required motor			L/1' Q m³/h	0	600	700	800	900	1000	1100
SIZE	HP	kW											
N1058890	6TS 60-1	1	4"	3	2,2	Discharge head in meters	14,2	11	10,2	9,4	8,5	7,8	7,1
N1058900	6TS 60-2	2	4"	5,5	4		28	22	20	19	17	16	14
N1058920	6TS 60-2	2	6"	5,5	4		28	22	20	19	17	16	14
N1058910	6TS 60-3	3	4"	7,5	5,5		43	33	30	27	24	21	19
N1058930	6TS 60-3	3	6"	7,5	5,5		43	33	30	27	24	21	19
N1058940	6TS 60-4	4	6"	10	7,5		57	44	41	37	34	30	26
N1058950	6TS 60-5	5	6"	12,5	9,3		71	55	51	47	42	38	33
N1058960	6TS 60-6	6	6"	15	11		85	66	61	56	50	44	38
N1058970	6TS 60-8	8	6"	20	15		114	88	82	75	68	60	52
N1058980	6TS 60-10	10	6"	25	18,5		142	110	102	93	84	74	64
N1058990	6TS 60-12	12	6"	30	22		171	132	122	111	100	88	75
N1059000	6TS 60-16 *	16	6"	40	30		228	176	162	147	132	116	99
N1059010	6TS 60-20 *	20	6"	50	37		282	214	197	181	164	146	124
N1059020	6TS 60-24 *	24	6"	60	45		342	266	247	226	205	184	162

\* To sell only as separate pump end/motor components

**TABLE FOR CALCULATING PUMP LENGTH**

MODEL	Motor		A Total length mm.	B Motor length mm.	MD Motor Diameter mm.	C Pump length mm.	Pd Pump Diameter mm.	DNM	Motor weight Kg.	Pump weight Kg.
	Dim.	HP								
6TS11 - 1	4"	1	667	271	95	396	132	3"	9	11
6TS11 - 3	4"	2	792	327	95	465	132		12	13
6TS11 - 4	4"	3	854	356	95	498	132		14	13
6TS11 - 8	4"	5,5	1218	583	95	635	132		24	16
6TS11 - 8	6"	5,5	1206	581	137	625	132		29	16
6TS11 - 12	4"	7,5	1467	698	95	770	132		38	19
6TS11 - 12	6"	7,5	1374	614	137	760	132		41	19
6TS11 - 16	6"	10	1540	646	137	894	132		45	23
6TS11 - 19	6"	12,5	1675	679	137	996	132		48	25
6TS11 - 24	6"	15	1877	711	137	1166	132		51	29
6TS11 - 32	6"	20	2290	776	137	1514	132		57	36
6TS11 - 36	6"	25	2490	842	137	1649	132		63	40
6TS27 - 1	4"	2	751	327	95	424	132		12	11
6TS27 - 2	4"	3	826	356	95	470	132		14	12
6TS27 - 3	4"	5,5	1099	583	95	516	132		24	13
6TS27 - 3	6"	5,5	1089	581	137	508	132		29	13
6TS27 - 5	4"	7,5	1307	698	95	610	132		38	16
6TS27 - 5	6"	7,5	1214	614	137	599	132		41	16
6TS27 - 6	6"	10	1294	646	137	648	132		45	17
6TS27 - 8	6"	12,5	1419	679	137	740	132		48	19
6TS27 - 10	6"	15	1544	711	137	833	132		51	21
6TS27 - 13	6"	20	1749	776	137	973	132		57	25
6TS27 - 17	6"	25	2000	842	137	1158	132		63	29
6TS27 - 20	6"	30	2204	907	137	1298	132		69	32
6TS27 - 27	6"	40	2660	1037	137	1623	132		84	40
6TS27 - 34	6"	50	3439	1405	137	2035	132		135	48
6TS22 - 1	4"	1,5	807	299	95	508	132		12	11
6TS22 - 2	4"	3	864	356	95	508	132		14	13
6TS22 - 4	4"	5,5	1317	583	95	734	132		24	18
6TS22 - 4	6"	5,5	1305	581	137	724	132		29	18
6TS22 - 6	4"	7,5	1658	698	95	960	132		38	23
6TS22 - 6	6"	7,5	1564	614	137	950	132		41	23
6TS22 - 8	6"	10	1822	646	137	1176	132		45	28
6TS22 - 10	6"	12,5	2081	679	137	1402	132		48	33
6TS22 - 13	6"	15	2454	711	137	1742	132		51	41
6TS22 - 17	6"	20	2971	776	137	2195	132		57	51
6TS22 - 21	6"	25	3488	842	137	2647	132	63	61	
6TS22 - 26	6"	30	4117	907	137	3211	132	69	73	
6TS22 - 34	6"	40	5182	1037	137	4145	132	84	93	
6TS30 - 1	4"	2	835	327	95	508	132	12	11	
6TS30 - 2	4"	3	864	356	95	508	132	14	13	
6TS30 - 3	4"	5,5	1203	583	95	620	132	24	16	
6TS30 - 3	6"	5,5	1193	581	137	612	132	29	16	
6TS30 - 5	4"	7,5	1543	698	95	846	132	38	18	
6TS30 - 5	6"	7,5	1453	614	137	838	132	41	18	
6TS30 - 6	6"	10	1596	646	137	950	132	45	23	
6TS30 - 7	6"	12,5	1741	679	137	1063	132	48	25	
6TS30 - 10	6"	15	2113	711	137	1402	132	51	31	
6TS30 - 13	6"	20	2519	776	137	1742	132	57	41	
6TS30 - 16	6"	25	2922	842	137	2080	132	63	48	
6TS30 - 20	6"	30	3439	907	137	2532	132	69	56	
6TS30 - 26	6"	40	4247	1037	137	3211	132	84	73	
6TS30 - 33	6"	50	5436	1405	137	4031	132	135	88	
6TS46 - 1	4"	2	835	327	95	508	143	12	11	
6TS46 - 2	4"	5,5	1091	583	95	508	143	24	13	
6TS46 - 2	6"	5,5	1079	581	137	498	143	29	13	
6TS46 - 3	4"	7,5	1317	698	95	620	143	38	16	
6TS46 - 3	6"	7,5	1227	614	137	612	143	41	16	
6TS46 - 5	6"	10	1484	646	137	838	143	45	21	
6TS46 - 6	6"	12,5	1629	679	137	950	143	48	23	
6TS46 - 7	6"	15	1776	711	137	1064	143	51	26	
6TS46 - 10	6"	20	2178	776	137	1402	143	57	33	
6TS46 - 12	6"	25	2470	842	137	1628	143	63	38	
6TS46 - 15	6"	30	2875	907	137	1969	143	69	46	
6TS46 - 20	6"	40	3569	1037	137	2532	143	84	58	
6TS46 - 25	6"	50	4504	1405	137	3099	143	135	71	
6TS46 - 30	6"	60	5220	1557	137	3663	143	148	83	
6TS60 - 1	4"	3	864	356	95	508	143	14	11	
6TS60 - 2	4"	5,5	1091	583	95	508	143	24	13	
6TS60 - 2	6"	5,5	1079	581	137	498	143	29	13	
6TS60 - 3	4"	7,5	1317	698	95	620	143	38	16	
6TS60 - 3	6"	7,5	1227	614	137	612	143	41	16	
6TS60 - 4	6"	10	1370	646	137	724	143	45	18	
6TS60 - 5	6"	12,5	1517	679	137	838	143	48	21	
6TS60 - 6	6"	15	1661	711	137	950	143	51	23	
6TS60 - 8	6"	20	1952	776	137	1176	143	57	28	
6TS60 - 10	6"	25	2244	842	137	1402	143	63	33	
6TS60 - 12	6"	30	2535	907	137	1628	143	69	38	
6TS60 - 16	6"	40	3117	1037	137	2080	143	84	48	
6TS60 - 20	6"	50	3937	1405	137	2532	143	135	58	
6TS60 - 24	6"	60	4542	1557	137	2985	143	148	68	

